



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of

Samuel

Serial No. 10/617,278

Filed: July 10, 2003

For: METHOD AND SYSTEM FOR CORRECTING SENSOR OFFSETS

Attorney Docket No: 202-1092 (FGT 1690 PA)

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Kevin G. Mierzwa

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**DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.56**

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with 37 C.F.R. § 1.98(a)(2)(i), the art listed and identified on the attached Form PTO-1449A is submitted herewith for consideration by the Examiner. Copies of the listed foreign references and other non-patent literature are included herewith.

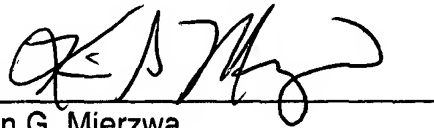
The information disclosure statement submitted herewith is being filed before the mailing date of a first Office Action on the merits, pursuant to 37 C.F.R. § 1.97(b).

It is Applicants' opinion that the claims presently on file patentably distinguish the present invention from each of these references. The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art.

The Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 06-1510.

Respectfully submitted,

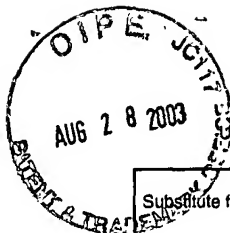
ARTZ & ARTZ, P.C.



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Date: _____

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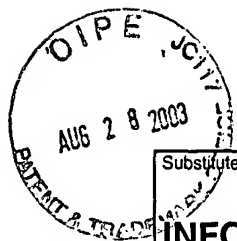


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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Applicant Number	10/617,278	
			Filing Date	July 10, 2003	
			First Named Inventor	Samuel	
			Group Art Unit	Unknown	
Examiner Name	Unknown				
Sheet	1	Of	6	Attorney Docket Number	202-1092 (FGT-1690 PA)

U.S. PATENT DOCUMENTS

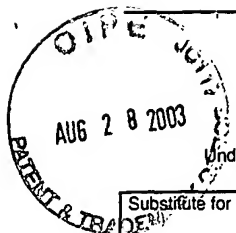
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		Kind Code ² Number	(if known)			
	1	2,917,126		Phillips	Dec. 15, 1959	
	2	3,604,273		Kwok et al	Sep. 14, 1971	
	3	3,608,925		Murphy	Sep. 28 1971	
	4	3,899,028		Morris et al	Aug. 12, 1975	
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	6	3,972,543		Presley et al	Aug. 3, 1976	
	7	4,023,864		Lang et al	May 17, 1977	
	8	4,480,714		Yabuta et al	Nov. 6, 1984	
	9	4,592,565		Eagle	Jun. 3, 1986	
	10	4,597,462		Sano et al	Jul. 1, 1986	
	11	4,650,212		Yoshimura	Mar. 17, 1987	
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	13	4,690,553		Fukamizu et al	Sep. 1, 1987	
	14	4,761,022		Ohashi	Aug. 2, 1988	
	15	4,765,649		Ikemoto et al	Aug. 23, 1988	
	16	4,767,588		Ito	Aug. 30, 1988	
	17	4,778,773		Sukegawa	Oct. 18, 1988	
	18	4,809,183		Eckert	Feb. 28, 1989	
	19	4,827,416		Kawagoe et al	May 2 1989	
	20	4,872,116		Ito et al	Oct. 3, 1989	
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	22	4,898,431		Karnopp et al	Feb. 6, 1990	
	23	4,930,082		Harara et al	May 29, 1990	
	24	4,951,198		Watanabe et al	Aug. 21, 1990	
	25	4,960,292		Sadler	Oct. 2, 1990	
	26	4,964,679		Rath	Oct. 23, 1990	
	27	4,967,865		Schindler	Nov. 6, 1990	
	28	4,976,330		Matsumoto	Dec. 11, 1990	
	29	4,998,593		Karnopp et al	Mar. 12, 1991	
	30	5,033,770		Kamimura et al	Jul. 23, 1991	
	31	5,058,017		Adachi et al	Oct. 15, 1991	
	32	5,066,041		Kindermann et al	Nov. 19, 1991	
	33	5,088,040		Matsuda et al	Feb. 11, 1992	
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	35	5,163,319		Spies et al	Nov. 17, 1992	
	36	5,200,896		Sato et al	Apr. 6, 1993	
	37	5,208,749		Adachi et al	May 4, 1993	
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	40	5,239,868		Takenaka et al	Aug. 31, 1993	
	41	5,247,466		Shimada et al	Sep. 21, 1993	
	42	5,261,503		Yasui	Nov. 16, 1993	
	43	5,265,020		Nakayama	Nov. 23, 1993	
	44	5,278,761		Ander et al	Jan. 11, 1994	



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		Group Art Unit	Unknown		
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Sheet	2	Of	6	Attorney Docket Number	202-1092 (FGT-1690 PA)

U.S. PATENT DOCUMENTS

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		Kind Code ² Number	(if known)			
	45	5,282,134		Gioutsos et al	Jan. 25, 1994	
	46	5,311,431		Cao et al	May 10, 1994	
	47	5,324,102		Roll et al	Jun. 28, 1994	
	48	5,335,176		Nakamura	Aug. 2, 1994	
	49	5,365,439		Momose et al	Nov. 15, 1994	
	50	5,370,199		Akuta et al	Dec. 6, 1994	
	51	5,408,411		Nakamura et al	Apr. 18, 1995	
	52	5,446,658		Pastor et al	Aug. 29, 1995	
	53	5,510,989		Zabler et al	Apr. 23, 1996	
	54	5,548,536		Ammon	Aug. 20, 1996	
	55	5,549,328		Cubalchini	Aug. 27, 1996	
	56	5,579,245		Kato	Nov. 26, 1996	
	57	5,598,335		You	Jan. 28, 1997	
	58	5,602,734		Kithil	Feb. 11, 1997	
	59	5,610,575		Gioutsos	Mar. 11, 1997	
	60	5,627,756		Fukada et al	May 6, 1997	
	61	5,634,698		Cao et al	Jun. 3, 1997	
	62	5,640,324		Inagaki	Jun. 17, 1997	
	63	5,648,903		Liubakka	Jul. 15, 1997	
	64	5,671,982		Wanke	Sep. 30, 1997	
	65	5,676,433		Inagaki et al	Oct. 14, 1997	
	66	5,694,319		Suissa et al	Dec. 2, 1997	
	67	5,703,776		Soung	Dec. 30, 1997	
	68	5,707,117		Hu et al	Jan. 13, 1998	
	69	5,707,120		Monzaki et al	Jan. 13, 1998	
	70	5,720,533		Pastor et al	Feb. 24, 1998	
	71	5,723,782		Bolles, Jr.	Mar. 3, 1998	
	72	5,732,377		Eckert	Mar. 24, 1998	
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	76	5,737,224		Jeenicke et al	Apr. 7, 1998	
	77	5,740,041		Iyoda	Apr. 14, 1998	
	78	5,742,918		Ashrafi et al	Apr. 21, 1998	
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	80	5,762,406		Yasui et al	Jun. 9, 1998	
	81	5,782,543		Monzaki et al	Jul. 21, 1998	
	82	5,787,375		Madau et al	Jul. 28, 1998	
	83	5,801,647		Survo et al	Sep. 1, 1998	
	84	5,809,434		Ashrafi et al	Sep. 15, 1998	
	85	5,816,670		Yamada et al	Oct. 6, 1998	
	86	5,825,284		Dunwoody et al	Oct. 20, 1998	
	87	5,857,535		Brooks	Jan. 12, 1999	
	88	5,869,943		Nakashima et al	Feb. 9, 1999	
	89	5,878,357		Sivashankar et al	Mar. 2, 1999	



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Substitute for Form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Applicati n Numbr	10/617,278	
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			First Named Inventor	Samuel	
			Group Art Unit	Unknown	
			Examiner Name	Unknown	
Sheet	3	Of	6	Attorney Docket Number	202-1092 (FGT-1690 PA)

U.S. PATENT DOCUMENTS

Examine r Initials	Cite No.	U.S. PATENT DOCUMENT		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	90	5,893,896		Imamura et al	Apr. 13, 1999	
	91	5,925,083		Ackermann	Jul. 20, 1999	
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	97	5,971,503		Joyce et al	Oct. 26, 1999	
	98	6,002,974		Schiffman	Dec. 14, 1999	
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	105	6,062,336		Amberkar et al	May 16, 2000	
	106	6,065,558		Wielenga	May 23, 2000	
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	113	6,104,284		Otsuka	Aug. 15, 2000	
	114	6,122,568		Madau et al	Sep. 19, 2000	
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	121	6,161,905		Hac et al	Dec. 19, 2000	
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	123	6,176,555		Semsey	Jan. 23, 2001	
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Substitute for Form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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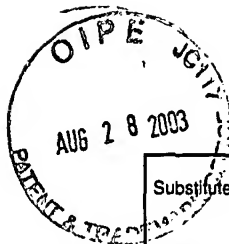
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Application Number	10/617,278
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First Named Inventor	Samuel
Group Art Unit	Unknown
Examiner Name	Unknown

Sheet	4	Of	6	Attorney Docket Number	202-1092 (FGT-1690 PA)
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	148	6,292,759		Schiffmann	Sep. 18, 2001	
	149	6,311,111		Leimbach et al	Oct. 30, 2001	
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	156	6,332,104		Brown et al	Dec. 18, 2001	
	157	6,338,012		Brown et al	Jan. 8, 2002	
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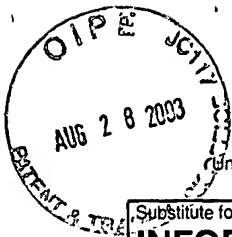
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Sheet	5	Of	6	Attorney Docket Number	202-1092 (FGT-1690 PA)

U.S. PATENT DOCUMENTS

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		Kind Code ² Number	(if known)			
	175	6,559,634		Yamada	May 6, 2003	
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	183	DE	36 16 907		Marko	Nov. 26, 1987		
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	186	DE	43 21 571		Yoshimichi et al	Jan. 5, 1994		
	187	DE	43 35 979		Spies et al	Apr. 26, 1995		
	188	DE	43 42 732		Neumann	Jun. 22, 1995		
	189	DE	199 07 633		Leimbach et al	Oct. 14, 1999		
	190	EP	0 430 813		Saint Martin	Dec. 29, 1993		
	191	EP	0 662 601		Okada	Jul. 12, 1995		
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	194	GB	2,257,403		Dunbar	Jan. 13, 1993		
	195	GB	2 342 078		Burdock	Apr. 5, 2000		
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	198	JP	63,151,539		Takeshi	Jun. 24, 1988		
	199	JP	63,203,456		Hiromichi	Aug. 23, 1988		
	200	JP	1,101,238		Takayuki	Apr. 19, 1989		
	201	JP	2,171,373		Shinji	Jul. 3, 1990		
	202	JP	3,042,360		Hideaki	Feb. 22, 1991		
	203	JP	3,045,452		Shinji	Feb. 27, 1991		
	204	JP	4,008,837		Noriharu	Jan. 13, 1992		
	205	JP	5,016,699		Hiroyuki	Jan. 26, 1993		
	206	JP	5,254,406		Hidenori	Oct. 5, 1993		
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	208	JP	6,297,985		Kouzou	Oct. 25, 1994		
	209	JP	6,312,612		Katsuya	Nov. 8, 1994		
	210	JP	8,080,825		Yoshitomo	Mar. 26, 1996		
	211	JP	9,005,352		Akira	Jan. 10, 1997		
	212	JP	10,024,819		Masaharu	Jan. 27, 1998		
	213	JP	10,329,682		Shigeru	Dec. 15, 1998		



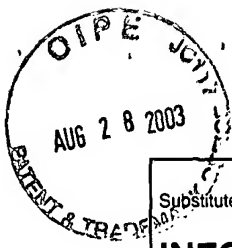
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				Group Art Unit	Unknown
				Examiner Name	Unknown
Sheet	6	Of	6	Attorney Docket Number	202-1092 (FGT-1690 PA)

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	214	JP	11,011,272		Koji	Jan. 19, 1999		
	215	JP	11,170,992		Koji	Jun. 29, 1999		
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	219	JP	11,304,663		Kiyoaki	Oct. 28, 1999		
	220	SU	816,849		Agapov	Mar. 30, 1981		
Examiner Signature					Date Considered			

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Examiner Name	Unknown
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Sheet 1 Of 1

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	A method for reducing on-road rollovers—anti-rollover braking, Thomas J. Wielenga, Dynamotive, LLC, International Congress and Exposition, Detroit, Michigan, March 1-4, 1999	
	2	Eger, R., Majjad, R., Naser, N., "Rollover simulation based on a nonlinear model", SAE 98020	
	3	Nalecz, A.G., Bindemann, A.C., Brewer H.K., "Dynamic analysis of vehicle rollover", 12 th International Conference on Experimental Safety Vehicles, Goteborg, Sweden, May 29-June 1, 1989	
	4	Niii, N., Nishijima, Y., Nakagaw, K., "rollover analysis method of a large-size bus", JSAE 9540020, 1995.	
	5	Eger, R., Kiencke, U., "Modeling of rollover sequences", Control Engineering Practice 11 (2003) 209-216	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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